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claim 13, and claims 20 and 21 dependent upon claim 18. Therefore, allowance of these claims is therefore submitted to be in order.

Claims 1-11, 14, 17 and 19 have been cancelled so that the only remaining claims are claims 13, 12, 15, 16, 18, 20 and 21 which should be allowed and, accordingly, a notice of allowance is solicited.

Respectfully submitted,



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Enc. Version *WITH* Markings to Show Changes Made in Claims  
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(Amendment D)

Docket No. GCD 98-55-USPATENT

In re Application of )  
ARNOLD E. GOLDMAN, K. JUERGEN FLAMM, )  
JOHN G. MARK & IKE SONG )  
Serial No. 09/917,578 ) Art Unit 2873  
Filed: 28 July 2001 )  
For: SLEEVE FOR PIG-TAILING OPTICAL FIBER ) Examiner William C. Choi  
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VERSION WITH MARKINGS TO SHOW CHANGES MADE - CLAIMS 12, 15, 16, 20, 21

(Per Response to Office Action dated 06 MAY 2003 and  
Advisory Action dated 28 August 2003)

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Claims 1-11 (Cancelled)

1           12. (Amended) A method according to claim [44] 13 further comprising the step  
2 of aligning the fiber within the cavity and positioning the fiber end adjacent the chip.

1           13. (Amended) A method [according to claim 11 further comprising the step  
2 of] for attaching an optic fiber to an optic chip and for maintaining alignment of the fiber  
3 at its end adjacent the chip, comprising the steps of:  
4               positioning a sleeve having a symmetrically shaped cavity on the chip;  
5               placing an adhesive into the sleeve cavity for being symmetrically shaped  
6 thereby;  
7               inserting the fiber into the cavity;  
8               securing the fiber to the chip;  
9               curing the adhesive whereby the adhesive, as symmetrically shaped by  
10 the cavity, precisely positions the fiber to the chip; and  
11              removing the sleeve from the chip after the adhesive has cured.

Claim 14 (cancelled)

1           15. (Amended) A method according to claim [44] 13 further comprising the step  
2 of providing the sleeve cavity with a truncated pyramid configuration.

1           16. (Amended) A method according to claim [44] 13 further comprising the step  
2 of providing the sleeve cavity with a truncated right circular cone configuration.

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Claim 17 (cancelled)

1           18. (Amended) A method [according to claim 17 further comprising the step  
2 of] for attaching an optic fiber to an optic chip and for maintaining alignment of the fiber  
3 at its end adjacent the chip, comprising the steps of:  
4           utilizing a sleeve having a symmetrically shaped cavity;  
5           placing an adhesive into the sleeve cavity for being symmetrically shaped  
6 thereby;  
7           positioning the sleeve onto the chip;  
8           inserting the fiber into the cavity;  
9           aligning the fiber within the cavity and positioning the fiber end adjacent  
10 the chip;  
11           securing the fiber to the chip;  
12           curing the adhesive whereby the adhesive, as symmetrically shaped by  
13 the cavity, precisely positions the fiber to the chip; and  
14           removing the sleeve from the chip after the adhesive has cured.

Claim 19 (cancelled)

1           20. (Amended) A method according to claim ~~[47]~~ 18 further comprising the step  
2 of providing the sleeve cavity with a truncated pyramid configuration.

1           21. (Amended) A method according to claim ~~[47]~~ 18 further comprising the step  
2 of providing the sleeve cavity with a truncated right circular cone configuration.